

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q4 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrée Mini Filet with Tender Turkey, Green Beans & White Sweet Potatoes in Gravy			
Nutrients	Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 3 oz cup 85 g
M.E. kcal/kg	kcal/kg	4,000.00		977.00	3,791.23		83.00
PROXIMATES:							
MOISTURE	%			79.62			
PROTEIN	%	18.00	45.00	8.96	43.96	91.71	7.62
FAT	%	5.50	13.75	4.79	23.50	49.03	4.07
CARBOHYDRATES				4.61	22.62	47.19	3.92
FIBER	%			0.58	2.85	5.94	0.49
ASH	%			1.44	7.07	14.74	1.22
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.66	3.24	6.76	0.56
HISTIDINE	%	0.19	0.48	0.21	1.03	2.15	0.18
ISOLEUCINE	%	0.38	0.95	0.41	2.01	4.20	0.35
LEUCINE	%	0.68	1.70	0.70	3.43	7.16	0.60
LYSINE	%	0.63	1.58	0.62	3.04	6.35	0.53
MET + CYS	%	0.65	1.63	0.32	1.57	3.28	0.27
METHIONINE	%	0.33	0.83	0.14	0.69	1.43	0.12
PHE + TYR	%	0.74	1.85	0.75	3.68	7.68	0.64
PHENYLALANINE	%	0.45	1.13	0.53	2.60	5.42	0.45
THREONINE	%	0.48	1.20	0.37	1.82	3.79	0.31
TRYPTOPHAN	%	0.16	0.40	0.10	0.49	1.02	0.09
VALINE	%	0.49	1.23	0.47	2.31	4.81	0.40
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	1.03	5.05	10.54	0.88
MINERALS:							
CALCIUM	%	0.50	1.25	0.33	1.62	3.38	0.28
PHOSPHORUS	%	0.40	1.00	0.25	1.23	2.56	0.21
POTASSIUM	%	0.60	1.50	0.29	1.42	2.97	0.25
SODIUM	%	0.08	0.20	0.21	1.03	2.15	0.18
CHLORIDE	%	0.12	0.30	0.44	2.16	4.50	0.37
MAGNESIUM	%	0.06	0.15	0.02	0.10	0.20	0.02
IRON	MG/KG or MG	40.00	10.00	51.53	252.85	52.74	4.38
COPPER	MG/KG or MG	7.30	1.83	2.73	13.40	2.79	0.23
MANGANESE	MG/KG or MG	5.00	1.25	4.50	22.08	4.61	0.38
ZINC	MG/KG or MG	80.00	20.00	68.77	337.44	70.39	5.85
IODINE	MG/KG or MG	1.00	0.25	0.70	3.43	0.72	0.06
SELENIUM	MG/KG or MG	0.35	0.09	0.19	0.93	0.19	0.02
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	13860.00	68007.85	14186.28	1178.10
VITAMIN D ₃	IU/KG or IU	500.00	125.00	382.65	1877.58	391.66	32.53
VITAMIN E	IU/KG or IU	50.00	12.50	66.36	325.61	67.92	5.64
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	81.66	400.69	83.58	6.94
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.35	16.44	3.43	0.28
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	8.71	42.74	8.92	0.74
NIACIN	MG/KG or MG	13.60	3.40	41.08	201.57	42.05	3.49
PYRIDOXINE	MG/KG or MG	1.50	0.38	3.90	19.14	3.99	0.33
FOLIC ACID	MG/KG or MG	0.22	0.05	1.11	5.45	1.14	0.09
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.03	0.17	0.04	0.00
CHOLINE	MG/KG or MG	1,360.00	340.00	1100.49	5399.85	1126.40	93.54

kcalories	Total	%
kcal- Protein	347.34	35.6%
kcal- Fat	450.95	46.2%
kcal- Carbohydrates	178.71	18.3%